



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Tacrolimus (FK506)
Operator: David
Injection Date: 9/5/2017 6:09:30 PM
Batch No.: 6

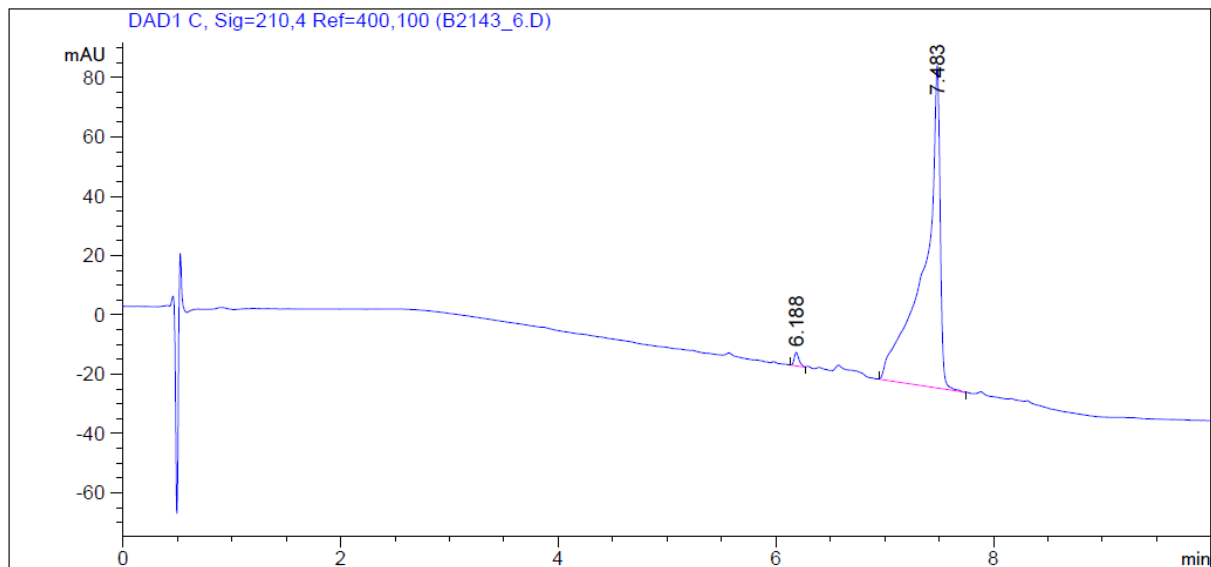
2. HPLC Condition

Column: Athena C18, 3 μ m, 2.1mm \times 100 mm
Solvent A: 0.1% H3PO4 in 100% Acetonitrile
Solvent B: 0.1% H3PO4 in 100% Water

Gradient:	Time	A	B
	0.0min	10%	90%
	6.0min	95%	5%
	10.0 min	95%	5%
	10.0min	Stop	Stop

Flow rate: 0.45ml/min
Wavelength: 210nm
Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.188	13.95807	1.2574
2	7.483	1096.14819	98.7426